

## United States Patent and Trademark Office

- UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/779,713	02/08/2001 '	Paul D. Coppinger	35071.00004	4424	
75	7590 10/02/2003			EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P.			TRAN, CONGVAN		
Two Renaissand Suite 2700	ce Square		ART UNIT	PAPER NUMBER	
40 North Central Avenue 2683			2683	9	
Phoenix, AZ 8	35004-4498		DATE MAILED: 10/02/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
,	09/779,713	COPPINGER ET AL.	COPPINGER ET AL.		
Office Action Summary •	Examiner	Art Unit			
	CongVan Tran	2683			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	vith the correspondence addres	5S		
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a within the statutory minimum of the will apply and will expire SIX (6) MC, cause the application to become the status of	a reply be timely filed irty (30) days will be considered timely. INTHS from the mailing date of this commu ABANDONED (35 U.S.C. § 133).	unication.		
1) Responsive to communication(s) filed on 08 F	<u>ebruary 2001</u> .				
2a) This action is <b>FINAL</b> . 2b) This	is action is non-final.				
3) Since this application is in condition for allowal closed in accordance with the practice under a Disposition of Claims			erits is		
4)⊠ Claim(s) <u>1-93</u> is/are pending in the application	).				
4a) Of the above claim(s) is/are withdrav	wn from consideration.				
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-93</u> are subject to restriction and/or e	election requirement.				
Application Papers					
9) The specification is objected to by the Examiner					
10)☐ The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to by	the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in rep 12) The oath or declaration is objected to by the Exa	•				
Priority under 35 U.S.C. §§ 119 and 120	arriirier.				
_	nriority under 25 LLC C	\$ 110(a) (d) ar (f)			
<ul><li>13)  Acknowledgment is made of a claim for foreign</li><li>a) All b) Some * c) None of:</li></ul>	i priority under 35 0.5.C.	9 119(a)-(u) or (i).			
1. ☐ Certified copies of the priority documents	s have been received				
Certified copies of the priority documents     Certified copies of the priority documents		Application No.			
3. ☐ Copies of the certified copies of the prior		<del></del>	<b>2</b> 0		
application from the International Bur  * See the attached detailed Office action for a list of	reau (PCT Rule 17.2(a)).		ye		
14) Acknowledgment is made of a claim for domestic	c priority under 35 U.S.C	. § 119(e) (to a provisional app	olication).		
<ul><li>a) ☐ The translation of the foreign language pro</li><li>15)☐ Acknowledgment is made of a claim for domesting</li></ul>					
Attachment(s)					
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice o	Summary (PTO-413) Paper No(s) f Informal Patent Application (PTO-15)     .			

Application/Control Number: 09/779,713 Page 2

Art Unit: 2683

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-23, drawn to communication system, classified in class 455, subclass 403.
  - II. Claims 24-34, drawn to service sector, classified in class 707, subclass 104.1.
  - III. Claims 35-46, 67-68, 81-86, drawn to wireless device, classified in class 455, subclass 435.1.
  - IV. Claims 47-53, drawn to application program, classified in class 455, subclass 432.3.
  - V. Claims 54-66, drawn to remote access, classified in class 707, subclass10.
  - VI. Claims 69, drawn to system selection, classified in class 455, subclass 435.2.
  - VII. Claims 72-74, 87-93 drawn to programming control, classified in class 455, subclass 418.
  - VIII. Claims 75-80, drawn to a payment arrangement, classified in class 455, subclass 406.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II-VIII are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the combination as

Application/Control Number: 09/779,713 Page 3

Art Unit: 2683

claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because system communication. The subcombination has separate utility such as development sector, business sector, service sector, mobile sector.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CongVan Tran whose telephone number is 703-305-4024. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 703-308-5318. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Application/Control Number: 09/779,713

Art Unit: 2683

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

CONSTANTAN PATENT EXAMINES

CongVan Tran Examiner Art Unit 2683 Page 4

CT